## **EAST Search History**

| Ref<br>#   | Hits   | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|------------|--------|--|--|---------------------|---------|------------------|
| S1         | 1139   | (345/89).CCLS.   | US-PGPUB;<br>USPAT   | OR                  | OFF     | 2006/12/11 10:20 |
| S2         | 31251  | DAC  | US-PGPUB;<br>USPAT   | OR                  | ON      | 2006/12/11 10:20 |
| <b>S</b> 3 | 797669 | contrast   | US-PGPUB;<br>USPAT   | OR                  | ON      | 2006/12/11 10:20 |
| 54         | 55     | S1 and S2 and S3   | US-PGPUB;<br>USPAT   | OR                  | ON      | 2006/12/11 10:29 |
| S5         | 9479   | (contrast adj ratio) and ((liquid adj<br>crystal adj display) lcd) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/11 10:30 |
| S6         | 80547  | ("345").CLAS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/12/11 10:30 |
| S7         | 1165   | S5 and S6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/11 10:32 |
| S8         | 1      | S7 and rscl  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/11 10:32 |
| <b>S9</b>  | 262    | S7 and gamma   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/11 10:32 |

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## **EAST Search History**

|     |      |  | r·   |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S10 | 1    | S9 and (write adj enable)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:33 |
| S11 | 510  | S5 and ((adjust\$4 correct\$5 fix\$5 chang\$4) near3 (contrast adj ratio)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:36 |
| S12 | 7    | S11 and ((line frame) adj buffer)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:37 |
| S13 | 2    | S11 and (analog adj voltage adj<br>signal adj generator)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:39 |
| S14 | 3    | S11 and (voltage adj signal adj generator)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:39 |
| S15 | 41   | S5 and (voltage adj divider) and (integrated adj circuit)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:40 |
| S16 | 6470 | (345/87,87,98-100).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/11 10:40 |

## **EAST Search History**

| S17 | 47   | S16 and (signal adj pair)   | US-PGPUB;  | OR | ON  | 2006/12/11 10:41 |
|-----|------|---|--|----|-----|------------------|
| 1   |      |   | USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              |    |     |                  |
| S18 | 90   | S5 and (output adj enable)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:41 |
| S19 | 55   | S5 and (output adj enable adj<br>signal)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:41 |
| S20 | 7    | ((liquid adj crystal adj display) lcd)<br>and rscl                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:42 |
| S21 | 5520 | (341/108,110,143,144,154).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/11 10:43 |
| S22 | 15   | S21 and (contrast adj ratio)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:43 |
| S23 | 14   | S21 and (contrast adj ratio) and ((liquid adj crystal adj display) lcd) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/11 10:43 |